

CERTIFICATE OF ANALYSIS

Stephen Trent
Fluor Hanford, Inc.
825 Jadwin Avenue
Richland, Washington 99352

January 24, 2008

This is the Certificate of Analysis for the following samples:

Shaw Project ID:	Eberline - Hanford
Shaw Project Number:	100846.6800000
Client SDG Number:	H3629
Date Received by Lab:	January 16, 2008
Number of Samples:	Fourteen (14)
Sample Type:	Soil

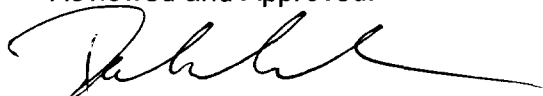
I. Introduction/Case Narrative

Fourteen soil samples were received by the Shaw Geotechnical Laboratory on January 16, 2006. Samples were submitted for determination of moisture content. Sample numbers received were B1T0X1, B1T0X3, B1T0X5, B1T0X6, B1T0X7, B1T0X8, B1T0X9, B1T0Y0, B1T0Y1, B1T0Y3, B1T0Y5, B1T0Y6, B1T0Y7, and B1T0Y9.

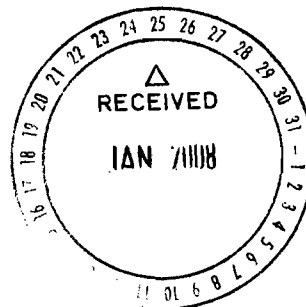
Please see Appendix A, Sample Number Cross Reference List; Appendix B, Analysis Results; and Appendix C, Chain-of-Custody/Sample Receipt Records.

"I certify that this data package is in compliance with the SOW, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or a designee, as verified by the following signature."

Reviewed and Approved:



Ralph Cole
Laboratory Manager, Geotechnical Services



II. Analytical Results/Methodology

REFERENCES: United States Army Corps of Engineers (USACE), Engineer Manual 1110-2-1906, *Laboratory Soils Testing*, appendix II, 1970; United States Environmental Protection Agency, SW846, *Test Methods for Examining Solid Waste, Physical/Chemical Methods*, 3rd ed., Nov 1986 (EPA SW-846). Annual Book of ASTM Standards, Section 4, Construction, Volume 04.08, *Soil and Rock (I)*, and Volume 04.09, *Soil and Rock (II)*, 2007. Shaw Environmental and infrastructure, Standard Operating Procedures.

Moisture Content of Soil and Rock..... **ASTM D 2216**

III. Quality Control

Quality control checks such as duplicates and spikes (QC samples), are not normally applicable to geotechnical testing. This is due largely to the inability of obtaining samples with known characteristics, the heterogenous nature of the samples, and quality control procedures built-in to the analytical method.

QC measures to ensure accuracy and precision of test results include the following:

- 100% verification of all numerical results - raw data entries, transcriptions and calculations entered by lab technicians are checked, recalculated and verified. Most data calculations are performed by computer programs.
- Data validation through test reasonableness - summaries of all test results for individual reports are reviewed to determine the overall reasonableness of data and to determine the presence of any data that may be considered outliers.
- Quality control procedures are built into most standardized geotechnical procedures. For example, liquid limit and plastic limit analyses call for re-analyses and specify acceptance criteria.
- Routine instrument calibration - instruments, gauges and equipment used in testing are calibrated on a routine basis. All instrument calibration follows ASTM or manufacturer guidelines.
- Maintenance of all past calibration records - calibration records and certification documents of all instruments, gauges and equipment are updated routinely and maintained in the Quality Control Coordinators Quality/Operations files.

- Certified and trained personnel - all technicians are trained in the application of standard laboratory procedures for geotechnical analyses as well as the quality assurance measures implemented by Shaw.
- Quantitative analyses frequently used in geotechnical/physical testing programs do not use QC tools common to wet chemistry or radiochemistry laboratories. Measures not employed in the analysis of samples reported in this report include: laboratory control samples (LCS), blanks, matrix spikes (MS), duplicate analyses, dilutions, digestions, correction factors, surrogate sample analyses, detection limit determinations, control charts, and/or tentatively identified compounds (TICs).

IV. Data Qualification

The entire contents of each sample container was used to determine the moisture content of the sample.

Samples were analyzed on January 16, 2008 through January 21, 2008.

Appendix A
Sample Cross-Reference List

SAMPLE NUMBER CROSS-REFERENCE LIST

LAB SAMPLE NO.	CLIENT SAMPLE NO.	MATRIX
BC1289	B1T0X1	Soil
BC1290	B1T0X3	Soil
BC1291	B1T0X5	Soil
BC1292	B1T0X6	Soil
BC1293	B1T0X7	Soil
BC1294	B1T0X8	Soil
BC1295	B1T0X9	Soil
BC1296	B1T0Y0	Soil
BC1297	B1T0Y1	Soil
BC1298	B1T0Y3	Soil
BC1299	B1T0Y5	Soil
BC1300	B1T0Y6	Soil
BC1301	B1T0Y7	Soil
BC1302	B1T0Y9	Soil

Appendix B

Sample Test Results

**MOISTURE CONTENT
 ASTM D 2216**

PROJECT NAME
Eberline Hanford

PROJECT NUMBER
100846.68000000

LAB SAMPLE NO.	CLIENT SAMPLE NO.	MOISTURE, % ASTM D 2216	MOISTURE, % SW846	SOLIDS, % SW846
BC1289	B1T0X1	7.0	6.5	93.5
BC1290	B1T0X3	5.7	5.4	94.6
BC1291	B1T0X5	5.7	5.4	94.6
BC1292	B1T0X6	6.7	6.3	93.7
BC1293	B1T0X7	6.8	6.4	93.6
BC1294	B1T0X8	7.3	6.8	93.2
BC1295	B1T0X9	6.8	6.4	93.6
BC1296	B1T0X0	9.8	8.9	91.1
BC1297	B1T0Y1	6.0	5.6	94.4
BC1298	B1T0Y3	9.2	8.4	91.6
BC1299	B1T0Y5	7.1	6.6	93.4
BC1300	B1T0Y6	6.7	6.3	93.7
BC1301	B1T0Y7	9.4	8.6	91.4
BC1302	B1T0Y9	6.5	6.1	93.9

ASTM D 2216 results are based on dry sample weight.
 SW846 results are based on wet sample weight.
 Solids content is determined by subtracting the SW846 moisture (%) from 100.

Appendix C
Chain-of-Custody and Request-for-Analysis Records

Fluor Hanford Inc.		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				F08-042-050	PAGE 1 OF 1	
COLLECTOR NCO		COMPANY CONTACT Trent, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR WIDRIG, DL		PRICE CODE 8J	DATA TURNAROUND	
SAMPLING LOCATION Stake A3, 0-2		PROJECT DESIGNATION Soil Cleanup 200-PW-1 Operable Unit		SAF NO. F08-042		AIR QUALITY <input type="checkbox"/>	7 Days / 45 Days	
ICE CHEST NO.		FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH		COA 122598HD00	METHOD OF SHIPMENT FEDERAL EXPRESS		
SHIPPED TO Shaw Group		OFFSITE PROPERTY NO. See PTR		BILL OF LADING/AIR BILL NO. See PTR 7909 1745 0780				
MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other		POSSIBLE SAMPLE HAZARDS/ REMARKS Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)						
		PRESERVATION	None					
		TYPE OF CONTAINER	Moisture Resistant Cont 12P					
		NO. OF CONTAINER(S)	1					
		VOLUME	200g 1 1/2					
SPECIAL HANDLING AND/OR STORAGE		SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS					

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME		BC	1291				
B1T0X5	SOIL	1-8-08	1020	✓						

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM J. S. POPE / 1-8-08	DATE/TIME 1530	RECEIVED BY/STORED IN SHAW MO-745 REF. 1-8-08	DATE/TIME 1530	(1)Moisture Content - D2216 {Percent moisture (wet sample)} WEIGHT - 1324 g	
RELINQUISHED BY/REMOVED FROM MO745 REF. 1	DATE/TIME JAN 15 2008 1345	RECEIVED BY/STORED IN Kevin Patterson	DATE/TIME JAN 15 2008 1705		
RELINQUISHED BY/REMOVED FROM Kevin Patterson	DATE/TIME JAN 15 2008 1530	RECEIVED BY/STORED IN FEDEX	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		

LABORATORY SECTION	RECEIVED BY DM Hensley / SHAW E+I	TITLE SR. TECH.	DATE/TIME 01/16/08 1000
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME

Fluor Hanford Inc.		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				F08-042-056	PAGE 1 OF 1		
COLLECTOR NCO <i>E. Kauer / J. Makler</i>		COMPANY CONTACT Trent, SJ		TELEPHONE NO. 373-5869	PROJECT COORDINATOR WIDRIG, DL	PRICE CODE 8J	DATA TURNAROUND 7 Days / 45 Days		
SAMPLING LOCATION Stake A3, 2-10		PROJECT DESIGNATION Soil Cleanup 200-PW-1 Operable Unit			SAF NO. F08-042	AIR QUALITY <input type="checkbox"/>			
ICE CHEST NO.		FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH		COA 122598HD00	METHOD OF SHIPMENT FEDERAL EXPRESS			
SHIPPED TO Shaw Group		OFFSITE PROPERTY NO. See PTR			BILL OF LADING/AIR BILL NO. See PTR <i>7909 1745 0780</i>				
MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other	POSSIBLE SAMPLE HAZARDS/ REMARKS Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)		PRESERVATION None						
			TYPE OF CONTAINER <i>Moisture Resistant Cont</i>						
			NO. OF CONTAINER(S) 1						
			VOLUME <i>200g</i>						
SPECIAL HANDLING AND/OR STORAGE		SAMPLE ANALYSIS		SEE ITEM (1) IN SPECIAL INSTRUCTIONS					
SAMPLE NO.		MATRIX*	SAMPLE DATE	SAMPLE TIME	BC 1292				
B1T0X6		SOIL	1-9-08	09:30					✓
CHAIN OF POSSESSION		SIGN/ PRINT NAMES			SPECIAL INSTRUCTIONS				
RELINQUISHED BY/REMOVED FROM		DATE/TIME	RECEIVED BY/STORED IN		DATE/TIME				
<i>E. Kauer / J. Makler</i>		1-9-08 1500	<i>MO 745 REF #1</i>		1-9-08 1500				
RELINQUISHED BY/REMOVED FROM		DATE/TIME	RECEIVED BY/STORED IN		DATE/TIME				
<i>MO 745 REF #1</i>		JAN 15 2003 1845	<i>Kevin Patterson</i>		JAN 15 2003 1745				
RELINQUISHED BY/REMOVED FROM		DATE/TIME	RECEIVED BY/STORED IN		DATE/TIME				
<i>Kevin Patterson</i>		JAN 15 2003 1800	<i>FEDEX</i>						
RELINQUISHED BY/REMOVED FROM		DATE/TIME	RECEIVED BY/STORED IN		DATE/TIME				
RELINQUISHED BY/REMOVED FROM		DATE/TIME	RECEIVED BY/STORED IN		DATE/TIME				
RELINQUISHED BY/REMOVED FROM		DATE/TIME	RECEIVED BY/STORED IN		DATE/TIME				
LABORATORY SECTION		RECEIVED BY			TITLE				
		<i>Don Henky / SHAW E+I</i>			<i>SR. TECH.</i>				
FINAL SAMPLE DISPOSITION		DISPOSAL METHOD			DISPOSED BY				
					DATE/TIME 01/16/08 1000 DATE/TIME				

Fluor Hanford Inc.		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				F08-042-068	PAGE 1 OF 1											
COLLECTOR NCO		COMPANY CONTACT Trent, SJ		TELEPHONE NO. 373-5869	PROJECT COORDINATOR WIDRIG, DL	PRICE CODE 8J	DATA TURNAROUND 7 Days / 45 Days											
SAMPLING LOCATION Stake A4, 2-10		PROJECT DESIGNATION Soil Cleanup 200-PW-1 Operable Unit			SAF NO. F08-042	AIR QUALITY <input type="checkbox"/>												
ICE CHEST NO.		FIELD LOGBOOK NO.		ACTUAL SAMPLE DEPTH	COA 122598HD00	METHOD OF SHIPMENT FEDERAL EXPRESS												
SHIPPED TO Shaw Group		OFFSITE PROPERTY NO. See PTR 20883			BILL OF LADING/AIR BILL NO. See PTR 7909 1745 0780													
MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other		POSSIBLE SAMPLE HAZARDS/ REMARKS Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">PRESERVATION</td> <td>None</td> </tr> <tr> <td>TYPE OF CONTAINER</td> <td>Moisture Resistant Cont P</td> </tr> <tr> <td>NO. OF CONTAINER(S)</td> <td>1</td> </tr> <tr> <td>VOLUME</td> <td>200g 12 2/3</td> </tr> <tr> <td>SAMPLE ANALYSIS</td> <td>SEE ITEM (1) IN SPECIAL INSTRUCTIONS</td> </tr> </table>					PRESERVATION	None	TYPE OF CONTAINER	Moisture Resistant Cont P	NO. OF CONTAINER(S)	1	VOLUME	200g 12 2/3	SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS
PRESERVATION	None																	
TYPE OF CONTAINER	Moisture Resistant Cont P																	
NO. OF CONTAINER(S)	1																	
VOLUME	200g 12 2/3																	
SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS																	
SPECIAL HANDLING AND/OR STORAGE																		

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME	BC	1294	
B1T0X8	SOIL	1-8-08	1405	✓		

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	(1)Moisture Content - D2216 {Percent moisture (wet sample)} Weight - 1119 g	
Kevin Patterson	1-8-08 1800	MOIST KERRY	1-8-08 1530		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
NCO 745 REF #	JAN 15 2005 1345	Kevin Patterson	JAN 15 2005 1345		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
Kevin Patterson	JAN 15 2005 1530	FEDEX			
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		

LABORATORY SECTION	RECEIVED BY Don Hurling	TITLE SR. TECH.	DATE/TIME 01/16/08 1000
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME

Fluor Hanford Inc.		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				F08-042-098	PAGE 1 OF 1
COLLECTOR NCO		COMPANY CONTACT Trent, SJ	TELEPHONE NO. 373-5869	PROJECT COORDINATOR WIDRIG, DL		PRICE CODE 8J	DATA TURNAROUND 7 Days / 45 Days
SAMPLING LOCATION Stake A7, 0-2		PROJECT DESIGNATION Soil Cleanup 200-PW-1 Operable Unit		SAF NO. F08-042		AIR QUALITY <input type="checkbox"/>	
ICE CHEST NO.		FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH	COA 122598HD00		METHOD OF SHIPMENT FEDERAL EXPRESS	
SHIPPED TO Shaw Group		OFFSITE PROPERTY NO. See PTR		BILL OF LADING/AIR BILL NO. See PTR			
MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other		POSSIBLE SAMPLE HAZARDS/ REMARKS Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)		PRESERVATION None			
		TYPE OF CONTAINER Moisture Resistant Cont. P					
		NO. OF CONTAINER(S) 1					
		VOLUME 200g 12.47/10					
		SPECIAL HANDLING AND/OR STORAGE		SAMPLE ANALYSIS SEE ITEM (1) IN SPECIAL INSTRUCTIONS			
SAMPLE NO.		MATRIX*		SAMPLE DATE		SAMPLE TIME	
B1T0Y3		SOIL		1-8-08		1345 ✓	
				BC 1298			
CHAIN OF POSSESSION				SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
Kevin Patterson		1-8-08 1530		M0745 REF#1		1-8-08 1530	
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
M0745 REF#1		JAN 15 2003 1345		Kevin Patterson		JAN 15 2003 1345	
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
Kevin Patterson		JAN 15 2003 1530		FEDEX			
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
RELINQUISHED BY/REMOVED FROM		DATE/TIME		RECEIVED BY/STORED IN		DATE/TIME	
LABORATORY SECTION		RECEIVED BY		TITLE		DATE/TIME	
		DM Kennedy / SHAW E+I		SR. TECH.		01/16/08 1000	
FINAL SAMPLE DISPOSITION		DISPOSAL METHOD		DISPOSED BY		DATE/TIME	

Fluor Hanford Inc.		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				F08-042-110	PAGE 1 OF 1
COLLECTOR NCO		COMPANY CONTACT Trent, SJ		TELEPHONE NO. 373-5869	PROJECT COORDINATOR WIDRIG, DL	PRICE CODE 8J	DATA TURNAROUND 7 Days / 45 Days
SAMPLING LOCATION Stake A8, 0-2		PROJECT DESIGNATION Soil Cleanup 200-PW-1 Operable Unit			SAF NO. F08-042	AIR QUALITY <input type="checkbox"/>	
ICE CHEST NO.		FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH		COA 122598HD00	METHOD OF SHIPMENT FEDERAL EXPRESS	
SHIPPED TO Shaw Group		OFFSITE PROPERTY NO. See PTR			BILL OF LADING/AIR BILL NO. See PTR		
MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other		POSSIBLE SAMPLE HAZARDS/ REMARKS Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)					
		PRESERVATION	None				
		TYPE OF CONTAINER	Moisture Resistant Cont				
		NO. OF CONTAINER(S)	1				
		VOLUME	200g 1L PG 1/1/08				
		SPECIAL HANDLING AND/OR STORAGE	SAMPLE ANALYSIS SEE ITEM (1) IN SPECIAL INSTRUCTIONS				
SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME				
B1T0Y5	SOIL	1-8-08	1048	BC 1299			
CHAIN OF POSSESSION		SIGN/ PRINT NAMES			SPECIAL INSTRUCTIONS		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	(1)Moisture Content - D2216 {Percent moisture (wet sample)}			
J. W. S. / 1-8-08	1530	MU-745 / REF # 1-8-08	1530	WEIGHT - 1302 g			
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME				
MU-745 REF # 1-8-08	JAN 15 2008 1345	Kevin Patterson	JAN 15 2008 1345				
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME				
Kevin Patterson	JAN 15 2008 1530	FEDEX					
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME				
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME				
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME				
LABORATORY SECTION	RECEIVED BY	TITLE		DATE/TIME			
	DM Kennedy / SHAW E+I	SR. TECH.		01/16/08 1000			
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY		DATE/TIME			

Fluor Hanford Inc.		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST				F08-042-134	PAGE 1 OF 1
COLLECTOR NCO		COMPANY CONTACT Trent, SJ		TELEPHONE NO. 373-5869	PROJECT COORDINATOR WIDRIG, DL	PRICE CODE 8J	DATA TURNAROUND 7 Days / 45 Days
SAMPLING LOCATION Stake A10, 0-2		PROJECT DESIGNATION Soil Cleanup 200-PW-1 Operable Unit			SAF NO. F08-042	AIR QUALITY <input type="checkbox"/>	
ICE CHEST NO.		FIELD LOGBOOK NO.	ACTUAL SAMPLE DEPTH		COA 122598HD00	METHOD OF SHIPMENT FEDERAL EXPRESS	
SHIPPED TO Shaw Group		OFFSITE PROPERTY NO. See PTR			BILL OF LADING/AIR BILL NO. See PTR		
MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other		POSSIBLE SAMPLE HAZARDS/ REMARKS Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR but are not releasable per DOE Order 5400.5 (1990/1993)					
		PRESERVATION	None				
		TYPE OF CONTAINER	Moisture Resistant Cont				
		NO. OF CONTAINER(S)	1				
		VOLUME	1 L 11/7/08				
		SAMPLE ANALYSIS	SEE ITEM (1) IN SPECIAL INSTRUCTIONS				
SPECIAL HANDLING AND/OR STORAGE							

SAMPLE NO.	MATRIX*	SAMPLE DATE	SAMPLE TIME				
B1T0Y9	SOIL	1-8-08	1135	✓	BC 1302		

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	(1)Moisture Content - D2216 {Percent moisture (wet sample)} Weight - 1175g
J. A. P. / 95M 1-8-08	1530	M6-745 / REF # 11-8-08	1530	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
M6-745 REF #	JAN 15 2005 1345	Kevin Patterson	JAN 15 2005 1345	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
Kevin Patterson	JAN 15 2005 1800	Fluor Hanford		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	

LABORATORY SECTION	RECEIVED BY 	TITLE SR. TECH.	DATE/TIME 01/16/08 1000
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME